

United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

DATE MAILED: 07/29/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/816,818	03/22/2001	Alejandro Wiechers	10003929-1	6170
7590 07/29/2005			EXAMINER	
HEWLETT-PACKARD COMPANY			GIBBS, HEATHER D	
Intellectual Property Administration P.O. Box 272400 Fort Collins, CO 80527-2400			ART UNIT	PAPER NUMBER
			2622	

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)			
Office Action Summary		09/816,818	WIECHERS ET AL.			
		Examiner	Art Unit			
		Heather D. Gibbs	2622			
•	The MAILING DATE of this communication app	I .	I			
Period for Reply						
THE I - Exter after - If the - If NO - Failu Any r	ORTENED STATUTORY PERIOD FOR REPL MAILING DATE OF THIS COMMUNICATION. nsions of time may be available under the provisions of 37 CFR 1.1 SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a repl period for reply is specified above, the maximum statutory period re to reply within the set or extended period for reply will, by statute reply received by the Office later than three months after the mailine and patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be y within the statutory minimum of thirty (30) o will apply and will expire SIX (6) MONTHS fro , cause the application to become ABANDO	timely filed days will be considered timely. om the mailing date of this communication. NED (35 U.S.C. § 133).			
Status						
1)	Responsive to communication(s) filed on 14 M	larch 2005.				
·	'his action is FINAL . 2b)⊠ This action is non-final.					
<i>′</i> —	, -					
	closed in accordance with the practice under E	Ex parte Quayle, 1935 C.D. 11,	453 O.G. 213.			
Disposition of Claims						
4) 🖂	Claim(s) <u>1-6,8,9 and 21-32</u> is/are pending in the	ne application.				
•	4a) Of the above claim(s) is/are withdrawn from consideration.					
5)🖂	5)⊠ Claim(s) <u>1-6,8,9,29 and 30</u> is/are allowed.					
6)⊠	6)⊠ Claim(s) <u>21-28,31 and 32</u> is/are rejected.					
7)	Claim(s) is/are objected to.					
8)□	Claim(s) are subject to restriction and/o	r election requirement.				
Applicati	on Papers					
9)	The specification is objected to by the Examine	er.				
10)⊠ The drawing(s) filed on <u>22 March 2001</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner.						
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).					
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) ☐ All b) ☐ Some * c) ☐ None of:						
	1. Certified copies of the priority documents have been received.					
	2. Certified copies of the priority document	s have been received in Applic	ation No			
3. Copies of the certified copies of the priority documents have been received in this National Stage						
	application from the International Burea					
* See the attached detailed Office action for a list of the certified copies not received.						
Attachment(s)						
1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413)						
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 5) Notice of Informal Patent Application (PTO-152)						
Paper No(s)/Mail Date 6) Other:						

DETAILED ACTION

Response to Amendment

1. The amendment filed on 03/14/05 has been entered and made of record. Claims 1-6,8-9,21-32 are pending.

Allowable Subject Matter

2. Claims 1-6,8-9,29-30 are allowed.

Claim Rejections - 35 USC § 101

3. 35 U.S.C. 101 reads as follows:

Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

Claims 21-28,31-32 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter. Data structures not claimed as "embodied" or "stored on" computer-readable media are descriptive material per se and are not statutory because they are not capable of causing functional change in the computer. Also, there is no functional relationship within the body of the claim that "provides information corresponding to a document". The preamble does not provide statutory basis. See Warmerdam, 33F.3d at 1361, 31 USPQ2d at 1760. MPEP 2106.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Heather D. Gibbs whose telephone number is 571-272-7404. The examiner can normally be reached on M-Thu 8AM-7PM.

Art Unit: 2622

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward L. Coles can be reached on 571-272-7402. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Heather D Gibbs

Examiner

Art Unit 2622

hdg

SUPE TECHNOLOGI CLISTER